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| Brandi Jones | |
| Data Science, Biostatistics | |
| CONTACT478-955-3056[brandijonesdata@gmail.com](mailto:brandijonesdata@gmail.com)[bjone407@students.kennesaw.edu](mailto:bjone407@students.kennesaw.edu)Awards *KSU Analytics Day*  *Graduate Student*  *Winner-2nd Place Spring 2025, 3rd Place, Spring 2024*  *Southern Company Sponsored Time Series Project Winner* -*2nd Place, Fall 2023*  *Georgia Military College Character Educator of the Year*- *2015*  *Outstanding Employee and Community Service Award*- *Georgia Military College and Robins Regional Chamber of Commerce-2014*  **PUBLICATIONS/**  **PRESENTATIONS**  **\_\_\_\_\_\_\_\_\_\_\_**  *Impact of necrotizing enterocolitis on preterm infant growth in the NICU: A longitudinal analysis of weight trajectory, American Public Health Association Annual Conference 2025*  *Stratifying traditional birthweight classification to enhance mortality risk assessment for preterm infants in U.S. NICUs, American Public Health Association Annual Conference 2025*  *A Description of the First Instar of Matus ovatus (Coleoptera: Dytiscidae)*  B. M. Dent, E. H. Barman, T. A. Shepley-James, B. P. White, 2011 | EDUCATIONKennesaw State University-**2025-Present** **PhD Data Science and Analytics**  4.0 GPA Kennesaw State University-**2023-Spring 2025**  **MS Data Science and Analytics**  4.0 GPA Georgia College & State University-**2008-2010** **MS Biology**  3.98 GPA  Georgia College & State University **2002-2006**  **BS Psychology**  3.92 GPA EXPERIENCE*Kennesaw State University- GTA, GRA*2023-Current  * Graduate Teaching Assistant: STAT 1401: Elementary Statistics, Tutoring and Teacher of Record * Graduate Research Assistant, Human Studies Lab member, conducting data analytics research using medical and public health data including statistical analysis and reporting, logistic & multiple regression, categorical data analysis, longitudinal data analysis, data mining, non-parametric data analysis, time series modeling, and applied binary modeling.  *Georgia Military College- Biology Professor, Senior Department Chair*2010-April 2024  * Traditional, Hybrid, Remote, and Online Instruction in General Biology, Human Anatomy and Physiology, Microbiology, Environmental Biology, and Interdisciplinary Science Courses * Developing schedule of classes, nursing program assessment and evaluation, hiring and management of faculty, training of faculty and staff, management of academic advising center, development of new natural science laboratory facility, curriculum development and evaluation of effectiveness, Critical Thinking Expert, QEP Training Developer and Administrator * Faculty LMS/Moodle/IT Expert, developed and implemented IT/LMS training for all faculty |